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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert Mays Jr.

Serial No.: 09/648,847

Filing Date: August 25, 2000

PATENT APPLICATION

Group Art Unit: 2633

Examiner: Li, Shi K.

For: SHARED MULTI-CHANNEL PARALLEL OPTICAL INTERFACE

INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents Alexandria, VA 22313

APR 2 0 2004
Technology Center 2600

Sir:

The following information is submitted in compliance with Applicant's duty of disclosure under 37 C.F.R. §1.56. However, the present information disclosure statement is being filed after a Final Rejection Office action, indicated as Paper 12 in the File Wrapper, in the present application. Also, the present information disclosure statement is being filed after the references being cited herein were known by an individual designated in 37 C.F.R. §1.56 more that three (3) months prior to the filing of the present information disclosure statement. As a result, Applicant wishes to file the present information disclosure statement pursuant to 37 C.F.R. §1.97(f), wherein C.F.R. §1.97(f) recites that an information disclosure statement may be permitted if a bona fide attempt to comply with 37 C.F.R. §1.98 was made but part of the required content was inadvertently omitted. Applicant contends that a bona fide attempt to comply with 37 C.F.R. §1.98 was made, with such a bona fide attempt being shown by previously filed information disclosure statements filed in the present application and indicated as Papers 4, 6, 8, and 13 in the File Wrapper of the present application. However, certain references were inadvertently omitted and not made of record in the present application. Specifically, an Office action mailed January 16, 2004,

indicated as Paper 12 in the File Wrapper, rejected the present application under the judicially created doctrine of obviousness-type double patenting as being unpatentable over copending patent application 09/851,857. Applicant did not believe that the claims that define the present invention were obvious in view of the invention defined by the claims of patent application 09/851,857. Without admitting to this finding, the Applicant wishes to include any cited references contained within copending patent application 09/851,857 that were inadvertently omitted in the present application, which results from our belief that the present application is not obvious in view of patent application 09/851,857. Form PTO-1449 and the requisite copies of each reference recited below accompanies this document. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

NON-PATENT DOCUMENTS

- Mays, Robert Jr. "Network Switch Employing Free-Space Optical Switching Technique," U.S. Patent Application Publication 2002/0191598. Published on December 19, 2002.
- Mays, Robert Jr. "Computer Backplane Employing Free-Space Optical Interconnect," U.S. Patent Application Publication 2002/0089709. Published on July 11, 2002.
- Mays, Robert Jr. "Network Routing Employing Free-Space Optical Broadcasting," U.S. Patent Application Publication 2002/0191254. Published on December 19, 2002.



CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop PATENT APPLICATION, Alexandria, VA

22313
Signed: Oley Suffield
Typed Name: Alexis Sheffield
Date: April 14, 2004

Respectfully Submitted,

Kenneth C. Brooks Reg. No. 38,393

P.O. Box 10417

Austin, Texas 78766-1417 Telephone: 512-527-0104 Facsimile: 512-527-0107 patentsrus@earthlink.net

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Äpplicant: Robert Mays Jr. Serial No.: 09/648,847 PATENT APPLICATION Group Art Unit: 2633

Filing Date: August 25, 2000

Examiner: Li, Shi K.

For: SHARED MULTI-CHANNEL PARALLEL OPTICAL INTERFACE

INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents Alexandria, VA 22313

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Technology Center 2600

Sir:

The following information is submitted in compliance with Applicants' duty of disclosure under 37 C.F.R. §1.56. No item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. §1.56 more than three (3) months prior to the filing of this information disclosure statement. Form PTO-1449 and the requisite copies of each reference recited below accompanies this document. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

ISSUED PATENTS

Patent Number	Inventor	<u> Grant Date</u>
4,296,994	Quick et al.	10/27/1981
4,395,259	Horner et al.	11/16/1982
4,392,709	Horner et al.	07/12/1983
5,103,324	Brandstetter	04/07/1992
5,442,433	Hoshino et al.	08/15/1995
6,486,984	Baney et al.	11/26/2002

NON-PATENT DOCUMENTS

"United States Frequency Allocations-1996," http://www.autoid.org/documents/freqallochrt.pdf

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Signed: Oly Seffill
Typed Name: Alexis Sheffield

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known							
Application Number	09/648,847						
Filing Date	08/25/2000						
First Named Inventor	Robert Mays Jr.						
Group Art Unit	2633						
Examiner Name	Li, Shi K.						
Attorney Docket Number	MYS-00-02-02						

				U.S. PATENT DOCUMEN	TS	
Examiner Initials*	Cite No.1	U.S. Patent Do	cument Kind Code ² (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	D1	4,296,994		Quick et al.	10-27-1981	
	D2	4,359,259		Horner et al.	11-16-1982	
	D3	4,392,709		Horner et al.	07-12-1983	
	D4	5,103,324		Brandstetter	04-07-1992	RECEIVED
	D5	5,442,433		Hoshino et al.	08-15-1995	HEOLIVED
	D6	6,486,984		Baney et al.	11-26-2002	APR 2 0 2004
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached.

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				Group Art Unit	2633	
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Sheet	2	of	2	Attorney Docket Number	MYS-00-02-02	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
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				Group Art Unit	2633		
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OTHER PRIO	R ART -	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Mays, Robert Jr. "Network Switch Employing Free-Space Optical Switching Technique," U.S. Patent	
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